

should address: the project's siting and permitting, engineering and design, contractual requirements, environmental compliance, testing and commissioning and operations and maintenance;

(20) Credit history of the Applicant and, if appropriate, any party who owns or controls, by itself and/or through individuals in common or affiliated business entities, a five percent or greater interest in the project or the Applicant;

(21) A preliminary credit assessment for the project without a loan guarantee from a nationally recognized rating agency for projects where the estimated total Project Costs exceed \$25 million. For projects where the total estimated Project Costs are \$25 million or less and where conditions justify, in the sole discretion of the Secretary, DOE may require such an assessment;

(22) A list showing the status of and estimated completion date of Applicant's required project-related applications or approvals for Federal, State, and local permits and authorizations to site, construct, and operate the project;

(23) A report containing an analysis of the potential environmental impacts of the project that will enable DOE to assess whether the project will comply with all applicable environmental requirements, and that will enable DOE to undertake and complete any necessary reviews under the National Environmental Policy Act of 1969;

(24) A listing and description of assets associated, or to be associated, with the project and any other asset that will serve as collateral for the Guaranteed Obligations, including appropriate data as to the value of the assets and the useful life of any physical assets. With respect to real property assets listed, an appraisal that is consistent with the "Uniform Standards of Professional Appraisal Practice," promulgated by the Appraisal Standards Board of the Appraisal Foundation, and performed by licensed or certified appraisers, is required;

(25) An analysis demonstrating that, at the time of the Application, there is a reasonable prospect that Borrower will be able to repay the Guaranteed Obligations (including interest) accord-

ing to their terms, and a complete description of the operational and financial assumptions and methodologies on which this demonstration is based;

(26) Written affirmation from an officer of the Eligible Lender or other Holder confirming that it is in good standing with DOE's and other Federal agencies' loan guarantee programs;

(27) A list of all of the requirements contained in this part and the solicitation and where in the Application these requirements are addressed;

(28) A statement from the Applicant that it believes that there is "reasonable prospect" that the Guaranteed Obligations will be fully paid from project revenue; and

(29) Any other information requested in the invitation to submit an Application or requests from DOE in order to clarify an Application;

(c) DOE will not consider any Application complete unless the Applicant has paid the First Fee and the Application is signed by the appropriate entity or entities with the authority to bind the Applicant to the commitments and representations made in the Application.

[74 FR 63549, Dec. 4, 2009, as amended at 76 FR 26582, May 9, 2011]

**§ 609.7 Programmatic, technical and financial evaluation of Applications.**

(a) In reviewing completed Applications, and in prioritizing and selecting those to whom a Term Sheet should be offered, DOE will apply the criteria set forth in the Act, the applicable solicitation, and this part. Applications will be considered in a competitive process, *i.e.* each Application will be evaluated against other Applications responsive to the Solicitation. Greater weight will be given to applications that rely upon a smaller guarantee percentage, all else being equal. Concurrent with its review process, DOE will consult with the Secretary of the Treasury regarding the terms and conditions of the potential loan guarantee. Applications will be denied if:

(1) The project will be built or operated outside the United States;

(2) The project is not ready to be employed commercially in the United States, cannot yield a commercially viable product or service in the use

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proposed in the project, does not have the potential to be employed in other commercial projects in the United States, and is not or will not be available for further commercial use in the United States;

(3) The entity or person issuing the loan or other debt obligations subject to the loan guarantee is not an Eligible Lender or other Holder, as defined in § 609.11 of this part;

(4) The project is for demonstration, research, or development.

(5) The project does not avoid, reduce or sequester air pollutants or anthropogenic emissions of greenhouse gases; or

(6) The Applicant will not provide an equity contribution.

(b) In evaluating Applications, DOE will consider the following factors:

(1) To what measurable extent the project avoids, reduces, or sequesters air pollutants or anthropogenic emissions of greenhouse gases;

(2) To what extent the new or significantly improved technology to be employed in the project, as compared to Commercial Technology in general use in the United States, is ready to be employed commercially in the United States, can be replicated, yields a commercially viable project or service in the use proposed in the project, has potential to be employed in other commercial projects in the United States, and is or will be available for further commercial use in the United States;

(3) To what extent the new or significantly improved technology used in the project constitutes an important improvement in technology, as compared to Commercial Technology, used to avoid, reduce or sequester air pollutants or anthropogenic emissions of greenhouse gases, and the Applicant has a plan to advance or assist in the advancement of that technology into the commercial marketplace;

(4) The extent to which the requested amount of the loan guarantee, the requested amount of Guaranteed Obligations and, if applicable, the expected amount of any other financing or credit arrangements are reasonable relative to the nature and scope of the project;

(5) The total amount and nature of the Eligible Project Costs and the ex-

tent to which Project Costs are funded by Guaranteed Obligations;

(6) The likelihood that the project will be ready for full commercial operations in the time frame stated in the Application;

(7) The amount of equity commitment to the project by the Applicant and other principals involved in the project;

(8) Whether there is sufficient evidence that the Applicant will diligently pursue the project, including initiating and completing the project in a timely manner;

(9) Whether and to what extent the Applicant will rely upon other Federal and non-Federal governmental assistance such as grants, tax credits, or other loan guarantees to support the financing, construction, and operation of the project and how such assistance will impact the project;

(10) The feasibility of the project and likelihood that the project will produce sufficient revenues to service the project's debt obligations over the life of the loan guarantee and assure timely repayment of Guaranteed Obligations;

(11) The levels of safeguards provided to the Federal government in the event of default through collateral, warranties, and other assurance of repayment described in the Application, including the nature of any anticipated inter-creditor arrangements;

(12) The Applicant's capacity and expertise to successfully operate the project, based on factors such as financial soundness, management organization, and the nature and extent of corporate and personal experience;

(13) The ability of the applicant to ensure that the project will comply with all applicable laws and regulations, including all applicable environmental statutes and regulations;

(14) The levels of market, regulatory, legal, financial, technological, and other risks associated with the project and their appropriateness for a loan guarantee provided by DOE;

(15) Whether the Application contains sufficient information, including a detailed description of the nature and scope of the project and the nature, scope, and risk coverage of the loan

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guarantee sought to enable DOE to perform a thorough assessment of the project; and

(16) Such other criteria that DOE deems relevant in evaluating the merits of an Application.

(c) During the Application review process DOE may raise issues or concerns that were not raised during the Pre-Application review process where a Pre-Application was requested in the applicable solicitation. Any additional information submitted to DOE will be treated as provided in 10 CFR 600.15 and must be marked as provided in 10 CFR 600.15(b).

(d) If DOE determines that a project may be suitable for a loan guarantee, DOE will notify the Applicant and Eligible Lender or other Holder in writing and provide them with a Term Sheet. If DOE reviews an Application and decides not to proceed further with the issuance of a Term Sheet, DOE will inform the Applicant in writing of the reason(s) for denial.

[74 FR 63549, Dec. 4, 2009, as amended at 76 FR 26582, May 9, 2011]

### § 609.8 Term sheets and conditional commitments.

(a) DOE, after review and evaluation of the Application, additional information requested and received by DOE, potentially including a preliminary credit rating or credit assessment, and information obtained as the result of meeting with the Applicant and the Eligible Lender or other Holder, may offer to an Applicant and the Eligible Lender or other Holder detailed terms and conditions that must be met, including terms and conditions that must be met by the Applicant and the Eligible Lender or other Holder.

(b) The terms and conditions required by DOE will be expressed in a written Term Sheet signed by a Contracting Officer and addressed to the Applicant and the Eligible Lender or other Holder, where appropriate. The Term Sheet will request that the Project Sponsor and the Eligible Lender or other Holder express agreement with the terms and conditions contained in the Term Sheet by signing the Term Sheet in the designated place. Each person signing the Term Sheet must be a duly authorized official or officer of the Applicant

and Eligible Lender or other Holder. The Term Sheet will include an expiration date on which the terms offered will expire unless the Contracting Officer agrees in writing to extend the expiration date.

(c) The Applicant and/or the Eligible Lender or other Holder may respond to the Term Sheet offer in writing or may request discussions or meetings on the terms and conditions contained in the Term Sheet, including requests for clarifications or revisions. When DOE, the Applicant, and the Eligible Lender or other Holder agree on all of the final terms and conditions and all parties sign the Term Sheet, the Term Sheet becomes a Conditional Commitment. When and if all of the terms and conditions specified in the Conditional Commitment have been met, DOE and the Applicant may enter into a Loan Guarantee Agreement.

(d) DOE's obligations under each Conditional Commitment are conditional upon statutory authority having been provided in advance of the execution of the Loan Guarantee Agreement sufficient under FCRA and Title XVII for DOE to execute the Loan Guarantee Agreement, and either an appropriation has been made or a borrower has paid into the Treasury sufficient funds to cover the full Credit Subsidy Cost for the loan guarantee that is the subject of the Conditional Commitment.

(e) The Applicant is required to pay fees to DOE to cover the Administrative Cost of Issuing a Loan Guarantee for the period of the Term Sheet through the closing of the Loan Guarantee Agreement (Second Fee).

### § 609.9 Closing on the Loan Guarantee Agreement.

(a) Subsequent to entering into a Conditional Commitment with an Applicant, DOE, after consultation with the Applicant, will set a closing date for execution of a Loan Guarantee Agreement.

(b) By the closing date, the Applicant and the Eligible Lender or other Holder must have satisfied all of the detailed terms and conditions contained in the